THE DARK MOON LILITH IN ASTROLOGY

BY

IVY M. GOLDSTEIN-JACOBSON

THE DARK MOON LILITH IN ASTROLOGY

Including her Ephemeris

By Ivy M. Goldstein - Jacobson

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Affectionately dedicated to my students and colleagues in Astrology

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THE DARK MOON LILITH

There has been much mystery surrounding Lilith, the dark moon of the earth, and this is consistent because she represents that which is mysterious or obscure and hard to understand in human nature and especially in human frailty. She is a dark satellite, not luminous to us like the Moon: an enigma, her reason-for-being a mystery also, and difficult to distinguish in the darkness of life, so to say. She moves like a wraith that beckons us to follow, but if we do we live to regret it, for she appeals to that which lures mankind to his doom, his lower self, because she appears when he is vulnerable. Her symbol is ϕ , a lesser moon diagonally divided.

Lilith was first observed around 1720. She is now noted at intervals of approximately six months but only by her shadow as she crosses the face of the Sun. Her cycle is 126 years and her daily motion, always direct, is 3 degrees, 2 minutes. Her ephemeris herein (p. 27) gives her position on the first of each month. To find her place on another date, take the difference-in-days and multiply it separately, first by 2 for the minutes and then by 3 for the degrees & add to the place on the first, as for May 13th, a difference of 12 days (13 - 1):

Lilith's position before 1860

As stated on the preceding page Lilith has a minor cycle of 63 years which doubled gives 126 years as her major cycle, each reaching the same position. Compare her position Jan. 1, 1870 and Jan. 1, 1933 using her 63 year cycle, or for Jan. 1, 1996 using her 126 year cycle, all reaching 23:43 Capricorn.

To find her position before 1860, where her ephemeris begins on page 29 herein, say for the Declaration of Independence July 4th, 1776, use the 126 year cycle: always ADD since we are going forward.

1776

126 years

Lilith July 1st 1902 & 1776 13:40 Leo Desired " 4th = 3 days x 302' = 9:06 Lilith July 4th, 1776 22:46 Leo

For this (23 Leo) Kozminsky gives "A rouser of menwho will bring light and benefit to mankind."

To find her position still earlier in history, say for the final landing of Lief Ericcson, Oct. 18th, 1001 N.S., we multiply the 126 year cycle as often as necessary...in this case, 7 times or 882 years.

1001

+ 882 years

Lilith Oct. 1st 1883 & 1001 8:11 Pi.
Desired " 18th = 17 days x 3°2' 51:34 -"
Lilith Oct 18th, 1001 29:45 Ar.

For this (30 Aries) Kozminsky gives "Apt to enter into great schemes with very little backing, without regard for consequences."

Introducing Lilith (asteroid No 1121)

Lilith's "back" ground or back-street sphere of action is more easily recognized if we investigate ancient Hebraic literature. The Talmud tells us that she is the Queen of Evil and mother of demons and that she preceded Eve in Adam's life and was a degrading and destructive force - whereas Eve. the mother of human beings, is uplifting, moral & constructive. Thus Adam sponsored into the world the evil forces in man as well as the good residing as a possibility in each of us. Although born innocent, we are yet stained with "original sin" that is visited upon us by inheritance from Adam & Lilith. It is in this light that we introduce Lilith as the demoniac mother of demoniac beings on earth who may be only the tools of wrath chosen to carry out dire prophecies made before they were born.

The Bible is Hebraic, therefore the work of the prophets who were astrologers, and it has esoteric meaning (that is, confidential and directed to the select few who understand the occult or the secret doctrine, or are illuminated by divine inspiration and in-tuition). To understand the esoteric meaning involving Lilith and Eve we must recognize the allegorical handling of the subject in the Book of Genesis, and specifically the second chapter.

There, Eve also is personified as a satellite, a new moon emerging crescent and rib-shaped from the side of Adam, as the New Moon emerges from the side of the Sun. She is symbolic of man's better

side, to increase & develop a better-than-demoniac strain, and in time outgrow or overcome the forces of evil inherent from Lilith. The overcoming must always be more against inner man than outer.

It was the famed astrologer Sepharial who named the dark moon Lilith, being versed in Hebraic literature wherein Lilith is also called Lilah. He recognized her nature in charts as being the same as that of Samson's De-lilah, the temptress who is man's betrayer because of his willing weakness.

It is twice written that IT IS NOT GOOD FOR MAN TO BE ALONE (Genesis) and NO MAN IS SAFE WHO IS IN A HOUSE ALONE (the Talmud): and also the witticism attributed to Mark Twain, "I can resist anything - except temptation". These are all darkly suggestive of the power of Lilith to ambush the unwary or weak, especially if she afflicts the rising degree or the planet ruling the rising Sign in the chart.

HISTORY may be hyphenated to his-story and thus Adam may have preferred to blame his downfall on the apple he shared with Eve - a weakness he could admit - rather than the forbidden fruit he shared with Lilith, which was a greater weakness he could not admit, knowing as he did that Lilith was evil.

In the Talmud, Lilith quarreled with Adam, left him and was pursued and overtaken by three angels. They sought unsuccessfully to persuade her toward a regenerate self but she refused in anger. Later, her insane jealousy of Adam's new companion Eve caused her to return in revenge and ensare their children, and we blame her for Cain's fury against his brother Abel. There are people in many parts of the world today who employ amulets representing the three angels as charms to save themselves from the evil, ambushing and murderous power of Lilith.

The name Lilith in Hebrew means "night" and she is referred to in the Bible (Isaiah 34:14 Masoretic text) as the night hag and screech owl - and in the Septuagint as the vampire & night monster with special and evil power over childbirth, especially occurring at night, bent on injuring or destroying infants and their mothers within seven days after childbirth. Thus, Lilith in the natal 10th House which rules the mother, afflicted by bad aspect to a malefic planet (and more certainly when conjunct Caput Algol in 24 Taurus) is one indication of the death of the mother in childbirth. Lilith in the 5th House (the death-8th for the mother-10th) when the Moon or ruler of the 10th cusp is afflicted at birth is another indication of such misfortune.

The student should refer to the Universal Jewish Encyclopaedia under "Lilith" and may also find interesting the poem "Lilith" by George Sterling.

Nearly 6000 years have passed since the days of Lilith and Adam, and it is probable that her power in the natal chart has lost much ground. We find her still active, however, and it is well to study her natal and progressed position in the horoscope if only to know where and when to be on our guard. She is said to be exalted in Gemini (and therefore in her fall in Sagittarius) though no Sign dignity is allotted to her, but by House the 12th-of-ambush & self-undoing is a likely natural habitat for her.

Keywords for Lilith

Lilith is always SINISTER and MALEVOLENT in her intent and ultimate effect so that the matters and people represented by the house she is in will not be granted full measure of the good that otherwise could develop in the native's life in that department. She is DENYING, FRUSTRATING & CATASTROPHIC, bringing CHAOS to the affairs ruled by that house.

Under certain conditions, Lilith's keywords may be associated with the "bad" side of Neptune's and may also be those of the unfortunate attributes of the 12th House, having to do with SELF-UNDOING and MISTAKES or CRIMES committed deliberately. These keywords may be applied with caution to the person ruled by the house Lilith is in, because he is not necessarily evil in himself: Lilith is. We would say that he makes bad mistakes with his eyes open.

Lilith rules TEMPTATION, SEDUCTION and BETRAYAL that dishonor, if sufficiently afflictive. There is SUSCEPTIBILITY to strange influences, delusions and fatal fascinations, infatuation & COMPUISIONS. Under extreme affliction she is DEMORALIZING & debasing, ABNORMAL, illicit and ungodly, though such a person is not entirely responsible because under overwhelming compulsion that takes him off guard.

Lilith rules POISONING, ABORTION & STILLBIRTHS, death in childbirth, abnormal physical or emotional development, illness contrary to nature and inability to diagnose it correctly - until too late.

Lilith in the Chart

Lilith in the Chart

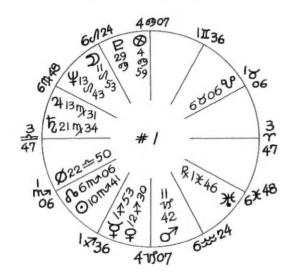
Because Lilith remains in the mysterious shadow to becken and beguile those off guard, like a true Lorelei, she has an irresistible fascination for a great many of us, and particularly those with Mercury in an angular house (1st, 10th, 7th and 4th), because he represents curiosity and is active when angular; susceptible to attraction and to anything signalling, beckening or mysterious. Her position should be noted in horary and mundane charts also.

Lilith in the Natal Chart

In the birth chart her effect is lifelong & may be related mainly to DENIAL involving the house in which she appears: this will be activated whenever she receives the conjunction of a major progressed planet or a strong transit, especially an eclipse. When Lilith herself progresses to conjunct a natal planet or angular cusp she denies security for the time being and upsets the status quo there, & this continues for the period of her orb (see page 21).

The more prominent or angular the natal Lilith, the more other people find the native FASCINATING, and to the opposite sex FRIENDLY and FLIRTATIOUS - even though unintentional. If afflicted at birth this is more pronounced and sure to cause jealousy or trouble in marriage. Warning means nothing because the trait is inborn and spontaneous, and may even make the native wonder at himself (or herself

as the case may be). On the other hand, when Lilith is not prominent in the chart or is intercepted, no amount of instruction will teach the native how to be fascinating, or win friends, etc. Those in public life who are sedate & demure do not have Lilith prominent, so their audiences do not expect any "follow-me-lads-I'm-single" delightful manner.



3:28:19 a.m. LMT Nov. 3, 1920, 33N54 94W59

This is the natal chart of a dwarf 4'3' 1', 110 lbs; born at full term, normal gestation period; one of five children, the others all normal in every way. Unmarried; strong, healthy and has extraordinarily muscular forearms. He is a favorite with all and makes friends easily (Lilith angular); is accepted socially by employer & has a good job as manager & actual cleanup-man for service-station restrooms.

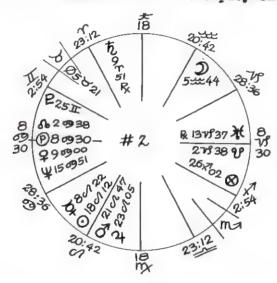
Lilith in the Houses

Fundamentally, Lilith goes after human beings & is intent on injuring them PERSONALLY - which will be physically, materially or functionally according to whether she is in an angular, succeedent or cadent house in the natal chart. By and large, we group the houses in sets of four this way, and all of them employ as their first keyword that of the angular-lst, succeedent-2nd or cadent-3rd house in the First Quadrant of the wheel & always personal.

The 1st, 4th, 7th & 10th Houses are angular and DENY greatest good if Lilith is there. It will be physical (1st) or because of the family and father (4th), the partner or enemy (7th), or the employer or mother (10th), because all of these can afflict the native personally, being in evil aspect to the First House by conjunction, square or opposition. These are mundame aspects (formed by houses only), but if Lilith is in bad aspect to a malefic (or if she is conjunct an evil fixed star) she injures by zodiacal aspect also, both denying AND afflicting.

In the chart on the opposite page we see Lilith in the 1st House denying personal & physical good, and injuring the body by afflictive evil aspect to malefic Pluto - therefore the person is physically afflicted (a dwarf) which is a 1st House effect; & the malefic being in the 10th emphasizes the denial of vocation he would prefer; the 7th may refuse matrimony; the 4th (Mars there) denies home life & so he was rejected at birth & put out of the home.

SUBSTANCE (finances & possessions) is the keyword for the Second House which leads the succeedent group - therefore the Fifth, Eighth & Eleventh take that keyword as their first. In any of these succeedent houses, Lilith afflicts MATERIAL interests by conjunction, square and opposition to the 2nd House itself. It affects own substance (2nd), joint heldings or community property (5th, the 2nd for the family-4th), income by partnership, marriage, settlement or legacy (8th) & wages (the 11th, which is the income-2nd for the employment-10th).



1:58:00 a.m. LMT Aug. 11, 1908 - 90W12 38N48

Because of serious brain injury in an accident, this man is unable to work for an employer so that he earns no actual wages (Lilith in 11th square to his ruler Moon and to a planet in his income-2nd).

The cadent houses include the 6th-of-functioning so that Lilith in any cadent house is MALFUNCTION. The native does what he chooses second because he cannot do what he chooses first. Lilith's POISON-ING is actual when she or her Solstice Point (page 22) is in the nutriment-6th. Involved with relatives, teachers, sickness, bondage, incarceration, trouble with children or they are unfortunate, and mistakes that lead to self-undoing & evil "karma".

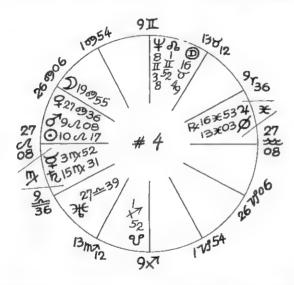


3:48:20 a.m. LMT Jan. 12. 1893 - 12E06 47N

This is the Nazi Hermann Goering's chart, equipped at birth for suicide by Lilith cadent & square the Moon-ruler-8th in the death Sign & suicide-Pisces decanate in the suicide 12th House. On the eve of his execution he committed suicide by poison (the Solstice Point in the 6th): note the progressions.

Lilith Intercepted

Lilith is a force to reckon with, and no chart can escape her presence - so that no one can count himself entirely invulnerable to her hostile power or think himself forever free of it. When Lilith is intercepted, however, she is HELD BACK & within bounds by the intercepting bars, and her influence is POSTPONED temporarily --- but only temporarily.



7:43:52 a.m. LMT Aug. 3, 1891 - 141E28 32S

Mars-ruler-death-8th in the murder-12th could have killed this man by age $2\frac{1}{2}$ when progressed conjunct the Sun-ruler-Ascendant, but Lilith is intercepted so the native's death in battle (a form of murder) occurred in 1917 (arc 26:00) when directed Part of Death 13 Gemini (p. 22) squared Lilith in war-7th.

Lilith in the Pre-Natal Chart

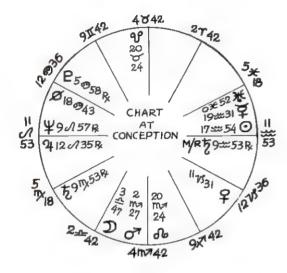
When a severe physical affliction develops during the native's lifetime it must be accounted-for as a probability in his natal chart, and activated by major progressions later. But if it is a congenital (existing at birth) physical abnormality it developed before birth and will be shown in one of the charts covering the months of the pre-natal period. These mark the development or mal-development of the unborn child, and also designate the month during pregnancy when Lilith causes trouble.

The natal Moon always gives the first clue, so we will take the chart on page 10 for a dwarf, and note that the Moon conjuncts abnormal Neptune, who lames, stunts and deforms. The rules of Pre-Natal Astrology teach that the Moon's place at birth was the ascendant for all the charts for the gestation period, so that they all had 11:53 Leo rising with slow-moving Neptune always there to affect growth.

The Chart at Conception

The ascendant at birth is the place of the Moon at conception. For this birth Nov. 3, 1920, we go back nine months to find the Moon at 3:47 Libra in this case, and we note that conception occurred on Feb. 7, 1920. We set the chart for conception for that date, 11:53 Leo rising & the Moon 3:47 Libra, as presented on the next page herein (with malefic Neptune conjunct the ascendant as we anticipated).

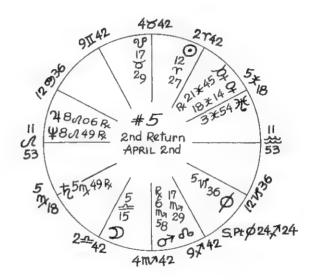
5:03:35 p.m. LMT Feb. 7, 1920, 94%59 34N



By mutual reception with Mercury, Saturn may be read also as back in his Sign Aquarius shown here, afflicting Neptune almost to the minute. He rules bone-development and regulates the height of the skeleton: when retrograde he withholds & shortens, shown also by natal Saturn square Venus-ruler-lst.

Here we see the enemy of both mother and child, Lilith, in the conception-Sign Cancer & afflicting Venus in Saturn's Sign Capricorn Which governs the bone-cells, the building-blocks for the body - and thus the body is deformed in accordance with the deformity of the skeleton, ruled by Saturn himself.

Each time the Moon returns to approximately the same place as at conception we have a chart called a Pre-Natal Return with the same cusps as at conception, but the Sun and planets in new positions. The 1st Return on March 5th was without incident, but not the 2nd, at 1:26:17 p.m. LMT April 2nd as:

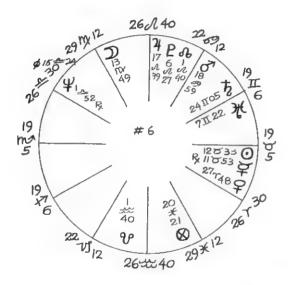


Because the 2nd Return immediately precedes the month of the "quickening" (manifestation of life), it is extremely sensitive to lunar affliction from Lilith. Lilith here exactly squares the Moon from Saturn's Sign, to develop dwarfism at this Return.

The co-operation of astrologer Katherine B. Tuttle in confirming these figures is greatly appreciated.

Lilith in the Horary Chart

In horary charts, Lilith discloses where danger of BETRAYAL or DENIAL threatens the one asking the question if in bad aspect to the Ascendant or its ruler as in Chart #6. In the 1st House afflicting its ruler, the querent often "gives himself away".

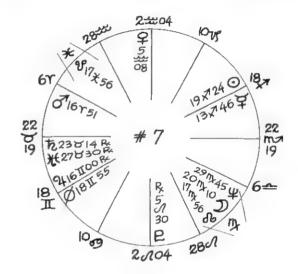


8:05 p.m. PDST May 2d, 1944 - 118W15 34N03

A friendly witness to the querent's traffic accident promised to testify for her in a suit for doctor bills but at the last moment refused to do so, denying the querent who then abandoned the matter. Her ruler Mars squared by Lilith in friendly-llth.

Lilith in the Mundame Chart

In mundame charts Lilith discloses where danger of BETRAYAL or DENIAL threatens the country or the government, business firms, etc., according to the house she is in and the house ruled by the planet she afflicts. In the 10th, disgrace of officials; the 5th affects the stock market & birth rate; the 7th, entanglements in war or the courts - with the public being deceived; in the 8th, the death rate; the 4th, the homeland, mining & real estate, etc.



U.S.A. declares War on Germany Dec. 11, 1941

Lilith conjuncts the substance-2nd and opposes the Sun-ruler-homeland-4th in the death-rate 8th, with great loss in national resources and armed forces.

Lilith by Progression

Lilith may progress to aspect planets and cusps in the natal chart: may conjunct midpoints between planets, or may conjunct a planet's solstice point (see p. 22). Allow an orb of 1 degree applying & 1 degree separating for waxing and waning effects. Conjunctions and squares are the strongest aspects and the conjunction tempts the native to unwise or rash action that is generally emotional in nature, while the square involves a loss as illustrated by Chart #4 on page 14 whose Lilith we will progress.

Lilith's daily motion of 3-dg 2-min is taken as her yearly motion in finding her progressed place. If the degrees then exceed 30 or 60, etc. subtract the Sign she is in and as many more as necessary.

Lilith in the chart on p. 14 .. 13:03 Pisces
Age 12 (12 x 2, then x 3) 36:24
(1 Sign too many) 49:27
Subtract the Sign she is in ... 30:00 Pisces
Progressed Lilith, age 12 19:27 Aries

At age 12, when this native's progressed Lilith in 19 Aries exactly squared natal Moon, his mother died in childbirth, the infant also. For confirmation, note that the age-arc 12:00 moved Mercury-ruler-mother-10th exactly conjunct Saturn ruler of her death-8th - & Venus co-significator of mothers in 9 Leo conjoined Mars ruler death-in-his-circle.

Lilith's Solstice Point

The Solstice Point of Lilith (or any planet) is its distance from O-Cancer or O-Capricorn (whichever is nearer) carried across to the other side of the one used. Lilith's Solstice Point times the less-fortunate TURNING POINTS in the native's life when in aspect, and is easy to find; her REMAINING degrees in the Sign she is in are the degrees for her Solstice Point, and the Sign to use is the one on the same line with hers in this diagram:

Capricorn :	Sagittarius
Aquarius -	Scorpio
Pisces	Libra
Aries :	Virgo
Taurus	Leo
Gemini :	Cancer

Lilith in 13:03 degrees in the chart on page 14 has 16:57 remaining; she is in Pisces and the Sign on that line is Libra: 16:57 Libra is her Solstice Point therefore. Besides receiving aspects it also makes aspects by adding the age arc, marking turning points in the life. Thus, the native enlisted in World War I in 1914 at age arc 23:00. Added to Lilith's S. Pt 16:57 Libra gave 9:57 Scorpio which exactly squared Mars the warrior planet describing an unfortunate turning point (square) eventuating in his violent death in action three years later.

The Parts of Death and Peril

The lst / the 8th - the Moon = (D) Part of Death.

The lst / ruler 8th - Saturn = (P) Part of Peril.

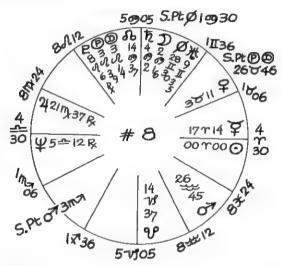
Lilith in the Ingress Chart

By ingress is meant "to enter" and the four Ingress Charts each year are set for the Sun's entry into each of the 4 Cardinal Signs Aries, Cancer, Libra and Capricorn. They are of particular value in universal affairs since the cardinal Signs signify the cardinal points North, East, West & South thereby encompassing every part of the world. Note that the directions in that order bring us NEWS, & that is what the Ingress Charts always foretell.

For WORLD affairs in general and England's in particular, take the Ingress Chart set for London. For NATIONAL or LOCAL affairs elsewhere, we adjust that London chart to the longitude and latitude of the nation or city under consideration. (This is fully explained on p. 82 of "The Foundation of the Astrological Chart" by this writer.) Each ingress chart lasts three months & is immediately followed by the next one so that even he who runs may read the current trend for nations, cities and people.

Always show Lilith's position in the chart, and also her Solstice Point (see page 22) and remember that if either of these should contact the cusp of the 10th House or its ruler, then the locality or its governing head will be singled out for special attention during the ensuing three months. Do not give snap judgment, however, but always have three or four additional indications to support whatever you say. The first is always only a threat; it is the dire aspects in addition that confirm trouble.

In this Ingress Chart for the United States and therefore set for Washington, D. C. we find Lilith in 28:30 Gemini not afflicting anything: it is her Solstice Point in 1:30 Cancer that is important as a threat because it is only 46 minutes from exact conjunction to the Moon, ruling the 10th House and denoting DENIAL because that is one major keyword. If it were conjunct the 10th CUSP the denial would most afflict the country by possible BETRAYAL, but conjunct the RULER of the 10th, the representative of the nation, the President, we see the threat is against him personally, and it will eventuate during the ensuing three-month period of the ingress.



To support the threat revealed by Lilith's Solstice Point conjunct the President's ruler Moon we find that she is conjunct one malefic, Saturn, and square another, Neptune, besides being besieged or hemmed-in between the evil forces Uranus & Saturn,

and not able to escape because there is no mutual reception (two planets in each other's Sign, which enables them to get out of trouble they get into).

When we find the affliction to the ruler of the 10th involves the ruler of the 5th or a malefic in the 5th (injury or death of the 10th House person) as the Moon conjunct Saturn does here, we work the Part of Peril (Ascendant plus the ruler of the 8th and then minus Saturn) which is (P) 3:39 Leo here. It squares the ruler of the 8th in the 8th, Venus, threatening serious danger that could mean death. We thus work the Part of Death (Ascendant plus the 8th and then minus the Moon) which is (D) 3:14 Leo here, exactly conjunct the Part of Peril & sharing its square to Venus, giving great cause for alarm. It is doubly apparent that the President may die.

It is the Solstice Point (D) 26:46 Taurus that exactly squares malefic Mars in the President's house of death that tells us he is to pass away in the ensuing three months of the ingress but it was the initial conjunction of Lilith's Solstice Point to his ruler Moon that led us to calculate (P) and (D) and thus make an accurate forecast for him.

This is the Aries Ingress Chart for Washington, 77-W, 39-N, at 6:29:44 p.m. LMT on March 20, 1945. Our President was Franklin Delano Roosevelt and he died suddenly (Moon-ruler-10th parallel Uranus) on April 12, 1945 the day of the New Moon in 22 Aries that semisquared Uranus-ruler-his-8th. Note that it occurred within a month of the ingress date. Wise astrologers who see this in advance will keep their own counsel & confide in only a trusted few.

* * * * *

EPHEMERIS for LILITH

Given for the first of each month Always direct at 3-dg 2-min per day

Year	Jan	Feb	Mar	Apr	May	June
1870	26Cap43	00Tau30	25Canl2	29Li 900	29Cap45	3Tau32
1871	18Aqu51	22Tau42	17Leo29	21Sco20	22Aqu10	26Tau01
1872	10 Pi 51	14Gem47	12Vir43	16Sag39	17 Pi 35	21Gem28
1873	5Ari57	10CanOl	5Lib00	9Cap04	10Ari07	13Can41
1874	28Ari09	2Leo18	27Lib21	1Aqu30	2Tau37	5Leo48
1875	20Tau25	24Leo38	19Sco45	23Aqu58	24Tau53	27Leo51
1876	12Gem45	17Vir00	15Sagl1	19 Pi 26	19Gem52	22Vir48
1877	8CanlO	1 2 Li b26	7Cap36	11Ari52	11Can48	14Lib44
1878	00Leo27	4Sco42	29Cap52	3Tau44	3Leo42	6Sco40
1879	22Leo49	27Sco02	22Aqu10	25Tau35	25 Leo35	28Sco35
Year	July	Aug	Sept	Oct	Nov	Dec
Year 1870	July 4Leo07			Oct 11Tau21		
	4Leo07		10Aqu56			
1870	4Leo07 26Leo26	7Sco31	10Aqu56 3 Pi 41	11Tau21 3Geml9	14Leo46 6Vir37	15Scol1
1870	4Leo07 26Leo26 21Vir39	7Sco31 29Sco43	10Aqu56 3 Pi 41 28 Pi 01	11Tau21 3Gem19 28Gem12	14Leo46 6Vir37 1Lib33	15Scol1 6Sag55 1Cap54
1870 1871 1872	4Leo07 26Leo26 21Vir39	7Sco31 29Sco43 24Sag50 16Cap53	10Aqu56 3 Pi 41 28 Pi 01 19Ari59	11Tau21 3Gem19 28Gem12	14Leo46 6Vir37 1Lib33 23Lib11	15Scol1 6Sag55 1Cap54 24Cap00
1870 1871 1872 1873	4Leo07 26Leo26 21Vir39 13Lib47 5Sco49	7Sco31 29Sco43 24Sag50 16Cap53	10Aqu56 3 Pi 41 28 Pi 01 19Ari59 11Tau52	11Tau21 3Gem19 28Gem12 20Can05 11Leo54	14Leo46 6Vir37 1Lib33 23Lib11 15Sco01	15Scol1 6Sag55 1Cap54 24Cap00 16Aqu12
1870 1871 1872 1873 1874	4Leo07 26Leo26 21Vir39 13Lib47 5Sco49 27Sco49	7Sco31 29Sco43 24Sag50 16Cap53 8Aqu51	10Aqu56 3 Pi 41 28 Pi 01 19Ari59 11Tau52 3Gem45	11Tau21 3Gem19 28Gem12 20Can05 11Leo54 3Vir43	14Leo46 6Vir37 1Lib33 23Lib11 15Sco01 7Sag17	15Scoll 6Sag55 1Cap54 24Cap00 16Aqu12 8 Pi 30
1870 1871 1872 1873 1874 1875	4Leo07 26Leo26 21Vir39 13Lib47 5Sco49 27Sco49	7Sco31 29Sco43 24Sag50 16Cap53 8Aqu51 00 Pi 47 25 Pi 42	10Aqu56 3 Pi 41 28 Pi 01 19Ari59 11Tau52 3Gem45 28Gem39	11Tau21 3Gem19 28Gem12 20Can05 11Leo54 3Vir43 28Vir35	14Leo46 6Vir37 1Lib33 23Lib11 15ScoO1 7Sag17 2Cap40	15Scoll 6Sag55 1Cap54 24Cap00 16Aqu12 8 Pi 30 3Ari54
1870 1871 1872 1873 1874 1875 1876	4Leo07 26Leo26 21Vir39 13Lib47 5Sco49 27Sco49 22Sag45	7Sco31 29Sco43 24Sag50 16Cap53 8Aqu51 00 Pi 47 25 Pi 42 18Ari36	10Aqu56 3 Pi 41 28 Pi 01 19Ari59 11Tau52 3Gem45 28Gem39 21Can32	11Tau21 3Gem19 28Gem12 20Can05 11Leo54 3Vir43 28Vir35 20Lib43	14Leo46 6Vir37 1Lib33 23Lib11 15Sco01 7Sag17 2Cap40 24Cap58	15Scoll 6Sag55 1Cap54 24Cap00 16Aqu12 8 Pi 30 3Ari54 26Arill
1870 1871 1872 1873 1874 1875 1876 1877	4Leo07 26Leo26 21Vir39 13Lib47 5Sco49 27Sco49 22Sag45 14Cap40	7Sco31 29Sco43 24Sag50 16Cap53 8Aqu51 00 Pi 47 25 Pi 42 18Ari36 9Tau39	10Aqu56 3 Pi 41 28 Pi 01 19Ari59 11Tau52 3Gem45 28Gem39 21Can32 11Leo32	11Tau21 3Gem19 28Gem12 20Can05 11Leo54 3Vir43 28Vir35 20Lib43 13Scoll	14Leo46 6Vir37 1Lib33 23Lib11 15ScoO1 7Sag17 2Cap40 24Cap58 17Aqu24	15Scoll 6Sag55 1Cap54 24Cap00 16Aqu12 8 Pi 30 3Ari54 26Arill 18Tau35

Jan	Feb	Mar	Apr	May	June
15Vir09	19Sag19	17 Pi 20	20Gem24	20Vir28	23Sag31
10Lib24	14Cap30	9AriO4	17Canl3	12Lib22	15Cap31
2Sco31	6Aqu31	00Tau52	4Leo07	4Sco22	7Aqu37
24 Sco29	28Aqu18	22Teu30	25Leo52	26Sco14	29Aqu36
16Sag26	19 Pi 59	17Gem27	20Vir58	215ag28	24 Pi 59
11Cap19	14Ari57	9Can32	13Lib10	13Cap46	17Ari24
3Aqu07	6Tau52	lLeo34	5Sco19	6Aqu03	9Tau48
25Aqul5	29Tau05	23Leo48	27Sco38	28Aqu28	2Gem30
17 Pi 03	21Gem05	19Vir02	23Sag04	24 Pi 03	27Gem43
			15000	1645195	1900=56
12Ari12	16Canl8	11111517	ToCapaz	TOWLISS	19Canob
12Ari12	16Can18	Sept	Oct_	Nov	Dec
July		Sept	Oct	Nov	Dec
July 23 Pi 35	Aug	Sept 00Lib04	Oct 1CapO8	Nov 5Aril4	Dec 6Canl8
July 23 Pi 35 15Ari40	Aug 26Gem39	Sept 00Lib04 22Lib35	Oct 1CapO8 23Cap33	Nov 5Ari14 27Ari33	Dec 6Canl8 28Can31
July 23 Pi 35 15Ari40	Aug 26Gem39 18Can49 11Leo09	Sept 00Lib04 22Lib35	Oct 1CapO8 23Cap33 15Aqu53	Nov 5Ari14 27Ari33 19Tau45	Dec 6Canl8 28Can31 20Leo37
July 23 Pi 35 15Ari40 7Tau52 29Tau58	Aug 26Gem39 18Can49 11Leo09	Sept 00Lib04 22Lib35 15Sco01 7Sag26	Oct 1CapO8 23Cap33 15Aqu53 8 Pi 11	Nov 5Ari14 27Ari33 19Tau45 11Gem56	Dec 6Canl8 28Can31 20Leo37
July 23 Pi 35 15Ari40 7Tau52 29Tau58 25Gem30	Aug 26Gem39 18Can49 11Leo09 3Vir41	Sept 00Lib04 22Lib35 15Sco01 7Sag26 2Cap47	Oct 1CapO8 23Cap33 15Aqu53 8 Pi 11 3Ari24	Nov 5Ari14 27Ari33 19Tau45 11Gem56 7CanO2	Dec 6Canl8 28Can31 20Leo37 12Vir41 7Lib39
July 23 Pi 35 15Ari40 7Tau52 29Tau58 25Gem30	Aug 26Gem39 18Can49 11Leo09 3Vir41 29Vir09 21Lib29	Sept 00Lib04 22Lib35 15Sco01 7Sag26 2Cap47 25Cap00	Oct 1CapO8 23Cap33 15Aqu53 8 Pi 11 3Ari24 25Ari30	Nov 5Ari14 27Ari33 19Tau45 11Gem56 7Can02 29Can01	Dec 6Canl8 28Can31 20Leo37 12Vir41 7Lib39 29Lib31
July 23 Pi 35 15Ari40 7Tau52 29Tau58 25Gem30 17Can58	Aug 26Gem39 18Can49 11Leo09 3Vir41 29Vir09 21Lib29 13Sco54	Sept 00Lib04 22Lib35 15Sco01 7Sag26 2Cap47 25Cap00 17Aqu15	Oct 1CapO8 23Cap33 15Aqu53 8 Pi 11 3Ari24 25Ari30 17Tau36	Nov 5Ari14 27Ari33 19Tau45 11Gem56 7Can02 29Can01 20Leo57	Dec 6Canl8 28Can31 20Leo37 12Vir41 7Lib39 29Lib31 21Scol8
July 23 Pi 35 15Ari40 7Tau52 29Tau58 25Gem30 17Can58 10Leo33	Aug 26Gem39 18Can49 11Leo09 3Vir41 29Vir09 21Lib29 13Sco54 5Sag57	Sept 001ib04 22Lib35 15Sco01 7Sag26 2Cap47 25Cap00 17Aqu15 9 Pi 13	Oct 1CapO8 23Cap33 15Aqu53 8 Pi 11 3Ari24 25Ari30 17Tau36 9Gem28	Nov 5Ari14 27Ari33 19Tau45 11Gem56 7Can02 29Can01 20Leo57 12Vir43	Dec 6Can18 28Can31 20Leo37 12Vir41 7Lib39 29Lib31 21Sco18 13Sag03
	15Vir09 10Lib24 2Sco31 24Sco29 16Sag26 11Cap19 3Aqu07 25Aqu15	15Vir09 19Sag19 10Lib24 14Cap30 2Sco31 6Aqu31 24Sco29 28Aqu18 16Sag26 19 Pi 59 11Cap19 14Ari57 3Aqu07 6Tau52 25Aqu15 29Tau05	15VirO9 19Sag19 17 Pi 20 10Lib24 14Cap30 9AriO4 2Sco31 6Aqu31 00Tau52 24Sco29 28Aqu18 22Tau30 16Sag26 19 Pi 59 17Gem27 11Cap19 14Ari57 9Can32 3Aqu07 6Tau52 1Leo34 25Aqu15 29Tau05 23Leo48	15Vir09 19Sagl9 17 Pi 20 20Gem24 10Lib24 14Cap30 9AriO4 17Canl3 2Sco31 6Aqu31 00Tau52 4Leo07 24Sco29 28Aqu18 22Tau30 25Leo52 16Sag26 19 Pi 59 17Gem27 20Vir58 11Cap19 14Ari57 9Can32 13Lib10 3Aqu07 6Tau52 1Leo34 5Sco19 25Aqu15 29Tau05 23Leo48 27Sco38	15Vir09 19Sag19 17 Pi 20 20Gem24 20Vir28 10Lib24 14Cap30 9AriO4 17Can13 12Lib22

Year	Jan	Feb	Mar	Apr	May	June
1890	4Tau26	8Leo36	3Sco40	7Aqu50	8Tau58	12Leo00
1891	26Tau41	00Vir55	26Sco03	00 Pi 16	1GemO4	4VirO2
1892	19GemO8	23Vir24	21Sag35	25 Pi 50	26Gem03	28Vir59
1893	14Can26	18 <u>Li</u> b42	13Cap52	18Ari02	17Can59	20Lib55
1894	6Leo51	11Sco04	6Aqull	9Tau52	9Leo50	12Sco48
1895	29Leo07	3Sag20	28Aqu27	1Gem42	lVir44	4Sag45
1896	21Vir24	25Sag33	23 Pi 26	26Gem32	26Vir37	29Sag43
1897	1611438	20Cap43	15Ari10	18Can21	1814731	21Cap42
1898	8Sco44	12Aqu42	6Tau59	10Leo16	10Sco33	13Aqu50
1899	00Sag46	4 Pi 26	28Tau50	2Virl4	25eg38	6 P1 02
Tear	July	Aug	Sept	Oct	Nov	Dec
Year 1890					Nov 21Scol6	
			18TauO2	18Leo02		22Aqu28
1890	12Sco00 4Sag00	15Aqu01	18TauO2	18Leo02	21Sco16 13Sag39	22Aqu28
1890 1891	12Sco00 4Sag00 28Sag55	15Aqu01 6 Pi 58 1Ari51	18Tau02 9Gem55 4Can47	18Leo02 9Vir53 4Lib44	21Sco16 13Sag39	22Aqu28 14 Pi 52 10Ari10
1890 1891 1892	12Sco00 4Sag00 28Sag55 20Cap53	15Aqu01 6 Pi 58 1Ari51 23Ari49	18Tau02 9Gem55 4Can47 26Can45	18Leo02 9Vir53 4Lib44 27Lib12	21Sco16 13Sag39 8Cap56	22Aqu28 14 Pi 52 10Ari10 2Tau38
1890 1891 1892 1893	12Sco00 4Sag00 28Sag55 20Cap53	15Aqu01 6 Pi 58 1Ari51 23Ari49 15Tau45	18Tau02 9Gem55 4Can47 26Can45 18Leo44	18Leo02 9Vir53 4Lib44 27Lib12 19Sco30	21Sco16 13Sag39 8Cap56 1Aqu26	22Aqu28 14 Pi 52 10Ari10 2Tau38 24Tau54
1890 1891 1892 1893 1894 1895	12Sco00 4Sag00 28Sag55 20Cap53 12Aqu47	15Aqu01 6 Pi 58 1Ari51 23Ari49 15Tau45 7Gem47	18Tau02 9Gem55 4Can47 26Can45 18Leo44 10Vir50	18Leo02 9Vir53 4Lib44 27Lib12 19Sco30 11Sag57	21Sco16 13Sag39 8Cap56 1Aqu26 23Aqu43 16 Pi 07	22Aqu28 14 Pi 52 10Ari10 2Tau38 24Tau54 17Gem14
1890 1891 1892 1893 1894 1895	12Sco00 4Sag00 28Sag55 20Cap53 12Aqu47 4 Pi 46	15Aqu01 6 Pi 58 1Ari51 23Ari49 15Tau45 7Gem47 2Can54	18Tau02 9Gem55 4Can47 26Can45 18Leo44 10Vir50 6Lib24	18Leo02 9Vir53 4Lib44 27Lib12 19Sco30 11Sag57 7Cap26	21Scol6 13Sag39 8Cap56 1Aqu26 23Aqu43 16 Pi 07 11Ari31	22Aqu28 14 Pi 52 10Ari10 2Tau38 24Tau54 17Gem14 12Can33
1890 1891 1892 1893 1894 1895 1896	12Sco00 4Sag00 28Sag55 20Cap53 12Aqu47 4 Pi 46 29 Pi 48	15Aqu01 6 Pi 58 1Ari51 23Ari49 15Tau45 7Gem47 2Can54 25Can03	18Tau02 9Gem55 4Can47 26Can45 18Leo44 10Vir50 6Lib24 28Lib54	18Leo02 9Vir53 4Lib44 27Lib12 19Sco30 11Sag57 7Cap26 29Cap50	21Scol6 13Sag39 8Cap56 1Aqu26 23Aqu43 16 Pi 07 11Ari31 3Tau49	22Aqu28 14 Pi 52 10Ari10 2Tau38 24Tau54 17Gem14 12Can33 4Leo45
1890 1891 1892 1893 1894 1895 1896 1897	12Sco00 4Sag00 28Sag55 20Cap53 12Aqu47 4 Pi 46 29 Pi 48 21Ari52	15Aqu01 6 Pi 58 1Ari51 23Ari49 15Tau45 7Gem47 2Can54 25Can03 17Leo30	18TauO2 9Gem55 4Can47 26Can45 18Leo44 10Vir50 6Lib24 28Lib54 21Sco22	18Leo02 9Vir53 4Lib44 27Lib12 19Sco30 11Sag57 7Cap26 29Cap50 22Aqu12	21Sco16 13Sag39 8Cap56 1Aqu26 23Aqu43 16 Pi 07 11Ari31 3Tau49 26Tau04	22Aqu28 14 Pi 52 10Ari10 2Tau38 24Tau54 17Gem14 12Can33 4Leo45 26Leo54

Year	Jan	Feb	Mar	Apr	May	June	
1900	22Sag41	26 Pi 13	20Gem42	24Vir14	24Sag45	28 Pi 16	
1901	14Cap25	18Ari05	12Can42	16Lib22	17Cap01	20Ari41	
1902	6Aqul6	10Tau03	4Leo52	8Sco39	9Aqu26	13Taul3	
1903	28Aqul3	2GemO7	27Leo03	00Sag57	1 Pi 51	5Gem45	
1904	20 Pi 13	24Gem14	22Virl2	26Sag14	27 Pi 14	00Can59	
1905	15Ari 24	19Can31	14Lib34	18Cap41	19Ari46	23Can09	
1906	7Tau39	11Leo50	6Sco55	11Aqu06	12Taul3	15Leo12	
1907	29Tau55	4Vir09	29Sco17	3 Pi 31	4Gem15	7Vir12	
1908	22Geml6	26Vir32	24Sag43	28 Pi 59	29Geml3	2Lib09	
1909	17Can40	2114 556	17Cap05	21Aril0	21Can07	24Lib04	
Vann	T.o. 1	Kum	Cont	0-4	More	70.0	
Year	July	Aug	Sept	Oct	Nov	Dec	
Year 1900		Aug 21.1 b26					
1900		SI4.pS6	6CapO2	6Ari37	10Canl3	10Li b48	
1900	28Gem47	SI4.pS6	6CapO2 28Cap14	6Ari37 28Ari42	10Canl3	10Li b48 2Sco39	
1900 1901	28Gem47 21Canl8 13Leo40	211b26 24Lib46	6Cap02 28Cap14 20Aqu20	6Ari37 28Ari42 20Tau40	10Canl3 2Leo11 24Leo00	10Li b48 2Sco39 24Sco21	
1900 1901 1902	28Gem47 21Canl8 13Leo40 5Vir57	211b26 24L1b46 17Sco00	6CapO2 28Cap14 2OAqu2O 12 Pi 35	6Ari37 28Ari42 20Tau40 12Gem38	10Canl3 %Leo11 24Leo00 15Vir51	10Li b48 2Sco39 24Sco21 16Sag12	
1900 1901 1902 1903	28Gem47 21Can18 13Leo40 5Vir57 1Lib06	2Lib26 24Lib46 17Sco00 9Sag11	6CapO2 28Cap14 2OAqu2O 12 Pi 35 7Ari22	6Ari37 28Ari42 20Tau40 12Gem38 7Can29	10Canl3 2Leo11 24Leo00 15Vir51 10Lib37	10Li b48 2Sco39 24Sco21 16Sag12 11Cap17	
1900 1901 1902 1903 1904	28Gem47 21Canl8 13Leo40 5Vir57 1Lib06 23Lib12	21.1 b26 24L1 b46 17Sco00 9Sag11 4Cap14 26Cap15	6CapO2 28Cap14 2OAqu2O 12 Pi 35 7Ari22 29Ari18	6Ari37 28Ari42 20Tau40 12Gem38 7Can29 29Can21	10Canl3 2Leo11 24Leo00 15Vir51 10Lib37 2Sco24	10Li b48 2Sco39 24Sco21 16Sag12 11Cap17	
1900 1901 1902 1903 1904 1905	28Gem47 21Can18 13Leo40 5Vir57 1Lib06 23Lib12 15Scol2	2Lib26 24Lib46 17Sco00 9Sagll 4Capl4 26Capl5 18Aqull	6CapO2 28Cap14 20Aqu20 12 Pi 35 7Ari22 29Ari18 21Taul0	6Ari37 28Ari42 20Tau40 12Gem38 7Can29 29Can21 21Leo10	10Canl3 2Leo11 24Leo00 15Vir51 10Lib37 2Sco24 24Sco29	10Li b48 2Sco39 24Sco21 16Sag12 11Cap17 3Aqu28	
1900 1901 1902 1903 1904 1905 1906	28Gem47 21Can18 13Leo40 5Vir57 1Lib06 23Lib12 15Sco12 7Sag09	2Lib26 24Lib46 17ScoOO 9Sagll 4Capl4 26Capl5 18Aqull 10 Pi O6	6CapO2 28Cap14 2OAqu2O 12 Pi 35 7Ari22 29Ari18 21TaulO 13GemO3	6Ari37 28Ari42 20Tau40 12Gem38 7Can29 29Can21 21Leo10 13Vir00	10Canl3 2Leo11 24Leo00 15Vir51 10Lib37 2Sco24 24Sco29 16Sag46	10Li b48 2Sco39 24Sco21 16Sag12 11Cap17 3Aqu28 25Aqu41	
1900 1901 1902 1903 1904 1905 1906 1907 1908	28Gem47 21Can18 13Leo40 5Vir57 1Lib06 23Lib12 15Sco12 7Sag09	21.1b26 24L1b46 17Sco00 9Sag11 4Cap14 26Cap15 18Aqu11 10 Pi 06 5Ari01	6CapO2 28Cap14 20Aqu20 12 Pi 35 7Ari22 29Ari18 21Tau10 13GemO3 7Can57	6Ari37 28Ari42 20Tau40 12Gem38 7Can29 29Can21 21Leo10 13Vir00 7Lib54	10Canl3 2Leo11 24Leo00 15Vir51 10Lib37 2Sco24 24Sco29 16Sag46 12Cap10	10Lib48 2Sco39 24Sco21 16Sag12 11Cap17 3Aqu28 25Aqu41 18 Pi 00 13Ari24	

	Jan	Feb	Mar	Apr	May	June
1910	10Leo03	14Sco18	9Aqu26	13Tau01	13Leo00	15Sco58
1911	2Vir21	6Sa <i>g</i> 33	1 Pi 39	4Gem50	4Vir52	7\$ag54
1912	24Vir36	28Sag44	26 Pi 38	29Gem45	29Vir52	2Cap58
1913	19Lib50	23Cap53	18Ari20	21Can32	21 <u>L</u> i b44	24Cap56
1914	11 Sco 55	15Aqu49	10Tau07	13Leo26	13Sco44	17Aqu03
1915	3Sag56	7 Pi 31	1Gem55	5Vir22	5\$ag48	9 Pi 15
1916	25Sag42	29 Pi 20	26Gem52	00Lib27	1CapOO	4Ari3 5
1917	20Cap33	24Aril5	18Can54	22Li b36	23Cap17	26Ari59
1918	12Aqu23	16Taul3	10Leo58	14Sco48	15Aqu37	19Tau 27
1919	4 Pi 23	8Gem18	3Virl4	7Sag09	8 Pi 04	12Gem00
Year	July	Aug	Sept	Oct	Nov	Dec
				000	210 1	Dec
1910					26Aqu59	
	15Aqu57	18Tau56	21Leo55	223co47		28Tau09
1911	15Aqu57 7 Pi 56	18Tau56	21Leo55	223co47	26Aqu59	28Tau09 20Gem28
1911 191 2	15Aqu57 7 Pi 56	18Tau56 10Gem59 6Can13	21Leo55 14Vir08 9Lib42	223co47 15Sagl4 10Cap43	26Aqu59 19 Pi 22 14Ari46	28Tau09 20Gem28 15Can47
1913 1911	15Aqu57 7 Pi 56 3Ari04 25Ari08	18Tau56 10Gem59 6Can10 28Can20	21Leo55 14VirO8 9Lib42 2Scoll	223co47 15Sagl4 10Cap43 3Aqu06	26Aqu59 19 Pi 22 14Ari46	28Tau09 20Gem28 15Can47 7Leo58
1910 1911 1912 1913 1914 1915	15Aqu57 7 Pi 56 3Ari04 25Ari08 17Tau21	18Tau56 10Gem59 6Can10 28Can20 20Leo48	21Leo55 14VirO8 9Lib42 2Scoll 24Sco38	223co47 15Sagl4 10Cap43 3Aqu06 25Aqu26	26Aqu59 19 Pi 22 14Ari46 7Tau03	28Tau09 20Gem28 15Can47 7Leo58 00Vir06
1911 1912 1913 1914 1915	15Aqu57 7 Pi 56 3Ari04 25Ari08 17Tau21 9Gem41	18Tau56 10Gem59 6Can10 28Can20 20Leo48 13Vir19	21Leo55 14Vir08 9Lib42 2Scoll 24Sco38 17Sag00	223co47 15Sagl4 10Cap43 3Aqu06 25Aqu26 17 Pi 40	26Aqu59 19 Pi 22 14Ari46 7Tau03 29Tau16	28Tau09 20Gem28 15Can47 7Leo58 00Vir06 22Vir01
1911 1912 1913 1914 1915 1916	15Aqu57 7 Pi 56 3Ari04 25Ari08 17Tau21 9Gem41 5Can08	18Tau56 10Gem59 6Can10 28Can20 20Leo48 13Vir19 8Lib43	21Leo55 14Vir08 9Lib42 2Scoll 24Sco38 17Sag00 12Cap17	223co47 15Sagl4 10Cap43 3Aqu06 25Aqu26 17 Pi 40 12Ari50	26Aqu59 19 Pi 22 14Ari46 7Tau03 29Tau16 21Gem21	28Tau09 20Gem28 15Can47 7Leo58 00Vir06 22Vir01 16Lib57
1911 1912 1913 1914	15Aqu57 7 Pi 56 3Ari04 25Ari08 17Tau21 9Gem41 5Can08 27Can36	18Tau56 10Gem59 6Can10 28Can20 20Leo48 13Vir19 8Lib43 1Sco02	21Leo55 14Vir08 9Lib42 2Scoll 24Sco38 17Sag00 12Cap17 4Aqu28	223co47 15Sagl4 10Cap43 3Aqu06 25Aqu26 17 Pi 40 12Ari50 4Tau54	26Aqu59 19 Pi 22 14Ari46 7Tau03 29Tau16 21Gem21 16Can24	28Tau09 20Gem28 15Can47 7Leo58 00Vir06 22Vir01 16Lib57 85co46

Ye	ar	Jan	Feb	Mar	Apr	May	June
19	20	26 Pi 28	00Can31	28Vir31	2Cap34	3Ari35	7Canl6
19	21	21Ari40	25Can48	20Lib50	24Cap58	26Ari 04	29Can22
19	22	13Tau54	18Leo06	13Sco12	17Aqu24	18Tau25	21Leo23
19	23	6Geml6	10Vir31	5Sag40	9 Pi 55	10Gem25	13Vir22
19	24	28Gem34	211721	1CapO3	5Aril9	5Can23	8L1919
19	25	23Can57	S8Fip1S	23Cap23	27Ari19	27Can16	00Sco13
19	26	16Leo19	20Sco34	15Aqu41	19Tau09	19Leo09	22Sco09
19	27	8Vir38	12Sag49	7 Pi 52	10Gem58	llVirOl	14Sag05
19	28	00Lib51	4Cap57	2Ari39	5Can47	5Lib55	9Cap04
19	29	26Lib02	SOupA00	24Ari25	27Can39	27Li b53	1Aqu08
Ye	er	July	Aug	Sept	Oct	Nov	Dec
	er 20					Nov	<u>-</u>
19		7Li b22	10Cap28	13Ari34	13Can40		17Cap32
19	20	7Lib22 29Lib24	10Cap28 2Aqu26	13Ari34 5Tau28	13Can40 5Leo30	16Lib46	17Cap32 9Aqu42
19 19	20	7Lib22 29Lib24 21Sco21	10Cap28 2Aqu26 24Aqu20	13Ari34 5Tau28 27Tau19	13Can40 5Leo30 27Leo18	16Lib46 8Sco32	17Cap32 9Aqu42 2 Pi 01
19 19 19	20	7Lib22 29Lib24 21Sco21 12Sag19	10Cap28 2Aqu26 24Aqu20 16 Pi 16	13Ari34 5Tau28 27Tau19 19Gem13	13Can40 5Leo30 27Leo18 19Vir10	16Lib46 8Sco32 00Sag48	17Cap32 9Aqu42 2Pi 01 24Pi 18
19 19 19 19	20 21 22 23	7Lib22 29Lib24 21Sco21 12Sag19 8Cap15	10Cap28 2Aqu26 24Aqu20 16 Pi 16 11Aril1	13Ari34 5Tau28 27Tau19 19Gem13 14Can07	13Can40 5Leo30 27Leo18 19Vir10 14Lib12	16Lib46 8Sco32 00Sag48 23Sag04	17Cap32 9Aqu42 2Pi 01 24Pi 18 19Ari41
19 19 19 19 19	20 21 22 23 24 25	7Lib22 29Lib24 21Sco21 12Sag19 8Cap15	10Cap28 2Aqu26 24Aqu20 16 Pi 16 11Arill 3Tau08	13Ari34 5Tau28 27Tau19 19Gem13 14Can07 6Leo06	13Can40 5Leo30 27Leo18 19Vir10 14Lib12 6Sco38	16Lib46 8Sco32 00Sag48 23Sag04 18Cap27 10Aqu52	17Cap32 9Aqu42 2Pi 01 24Pi 18 19Ari41 12Tau04
19 19 19 19 19 19	20 21 22 23 24 25 26	7Lib22 29Lib24 21Sco21 12Sag19 8Cap15 00Aqu11	10Cap28 2Aqu26 24Aqu20 16 Pi 16 11Arill 3Tau08 25Tau08	13Ari34 5Tau28 27Tau19 19Gem13 14Can07 6Leo06 28Leo08	13Can40 5Leo30 27Leo18 19Vir10 14Lib12 6Sco38 29Sco05	16Lib46 8Sco32 00Sag48 23Sag04 18Cap27 10Aqu52 3 Pi 16	17Cap32 9Aqu42 2Pi 01 24Pi 18 19Ari41 12Tau04 4Gem27
19 19 19 19 19 19 19	20 21 22 23 24 25 26 27	7Lib22 29Lib24 21Sco21 12Sag19 8Cap15 0OAqu11 22Aqu09	10Cap28	13Ari34 5Tau28 27Tau19 19Gem13 14Can07 6Leo06 28Leo08 20Vir29	13Can40 5Leo30 27Leo18 19Vir10 14Lib12 6Sco38 29Sco05 21Sag34	16Lib46 8Sco32 00Sag48 23Sag04 18Cap27 10Aqu52 3 Pi 16 25 Pi 40	17Cap32 9Aqu42 2Pi 01 24Pi 18 19Ari41 12Tau04 4Gem27 26Gem45

1934 18Aqu35 22Tau27 17Leo14 21Sco06 21Aqu56 25Tau48 1935 10Pi 36 14Gem32 9Vir26 13Sag22 14Pi 18 18Gem11 1936 2Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19Pi 26 19Gem52 22Vir48 Year July Aug Sept Oct Nov Dec							43
1931 10Sag02 13 Pi 39 8Gem05 11Vir34 12Sag02 15 Pi 31 1932 1Cap52 5Ari29 3Can04 6Lib41 7Cap17 10Ari53 1933 26Cap42 0OTau26 25Can06 28Lib50 29Cap33 3Tau17 1934 18Aqu35 22Tau27 17Leo14 21Sco06 21Aqu56 25Tau48 1935 10 Pi 36 14Gem32 9Vir26 13Sag22 14 Pi 18 18Gem11 1936 2Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19 Pi 26 19Gem52 22Vir48 1930 23Tau38 27Leo07 0OSag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	Year	Jan	Feb	Mar	Apr	May	June
1932 1Cap52 5Ari29 3Can04 6Lib41 7Cap17 10Ari53 1933 26Cap42 0OTau26 25Can06 28Lib50 29Cap33 3Tau17 1934 18Aqu35 22Tau27 17Leo14 21Sco06 21Aqu56 25Tau48 1935 10Pi 36 14Gem32 9Vir26 13Sag22 14Pi 18 18Gem11 1936 2Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19Pi 26 19Gem52 22Vir48 1939 23Tau38 27Leo07 00Sag55 1Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00Pi 47 3Gem45 3Vir43 7Sag17 8Pi 30	1930	18Sco04	21Aqu53	16Tau13	19Leo35	19Sco56	23Aqul7
1933 26Cap42 00Tau26 25Can06 28Lib50 29Cap33 3Tau17 1934 18Aqu35 22Tau27 17Leol4 21Sco06 21Aqu56 25Tau48 1935 10 Pi 36 14Gem32 9Vir26 13Sag22 14 Pi 18 18Gem11 1936 2Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leol8 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19 Pi 26 19Gem52 22Vir48 1939 23Tau38 27Leo07 00Sag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1931	105ag02	13 Pi 39	8Gem 0 5	11Vir34	12Sag02	15 Pi 31
1934 18Aqu35 22Tau27 17Leo14 21Sco06 21Aqu56 25Tau48 1935 10 Pi 36 14Gem32 9Vir26 13Sag22 14 Pi 18 18Gem11 1936 2Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19 Pi 26 19Gem52 22Vir48 1939 12Gem45 17Vir00 15Sag11 19 Pi 26 19Gem52 22Vir48 1930 23Tau38 27Leo07 0OSag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir20 6Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1932	1Cap52	5 Ar i29	3CanO4	6Lib41	7Cap17	10Ari53
1935 10 Pi 36 14Gem32 9Vir26 13Sag22 14 Pi 18 18Gem11 1936 2Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19 Pi 26 19Gem52 22Vir48 Year July Aug Sept Oct Nov Dec 1930 23Tau38 27Leo07 00Sag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1933	26Cap42	00Tau26	25CanO6	28Lib50	29Cap33	3Taul7
28Ari40 6Can44 4Lib45 8Cap49 9Ari50 13Can26 1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17VirOO 15Sag11 19Pi 26 19Gem52 22Vir48 Year July Aug Sept Oct Nov Dec 1930 23Tau38 27Leo07 0OSag55 1Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00Pi 47 3Gem45 3Vir43 7Sag17 8Pi 30	1934	18Aqu35	22Tau27	17Leo14	21Sco06	21Aqu56	25Tau48
1937 28Ari09 2Leo18 27Lib21 1Aqu30 2Tau37 5Leo49 1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17Vir00 15Sag11 19 Pi 26 19Gem52 22Vir48 Year July Aug Sept Oct Nov Dec 1930 23Tau38 27Leo07 00Sag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1935	10 Pi 36	14Gem32	9Vir26	13Sag22	14 Pi 18	18Geml1
1938 20Tau25 24Leo38 19Sco45 23Aqu58 24Tau53 27Leo51 1939 12Gem45 17VirOO 15Sagl1 19 Pi 26 19Gem52 22Vir48 Year July Aug Sept Oct Nov Dec 1930 23Tau38 27Leo07 00Sag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Sco18 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1936	ZAri40	6Can44	4Lib45	8Cap49	9 A ri50	13Can26
1939 12Gem45 17VirOO 15Sagll 19 Pi 26 19Gem52 22Vir48 Year July Aug Sept Oct Nov Dec 1930 23Tau38 27LeoO7 OOSag55 1 Pi 45 5Gem29 6Vir15 1931 16Gem00 19Vir35 23Sagl5 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15LibOO 18Cap32 19AriO3 22Can35 23LibO6 1933 3Leo53 7Scol8 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir2O 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can5O 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoOl 16Aqu12 1938 27Sco49 OO Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1937	28Ari09	2Lec18	27Lib21	1Aqu30	2Tau37	5Leo49
Year July Aug Sept Oct Nov Dec 1930 23Tau38 27LeoO7 OOSag55 1 Pi 45 5Gem29 6Virl5 1931 16GemOO 19Vir35 23Sag15 23 Pi 53 27Gem33 28Virl2 1932 11Can28 15LibOO 18Cap32 19AriO3 22Can35 23LibO6 1933 3Leo53 7Scol8 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3Gem03 6Vir2O 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Virl6 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can5O 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoOl 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1938	20Tau25	24Leo38	19Sco45	23Aqu58	24Tau53	27Leo51
1930 23Tau38 27LeoO7 OOSag55 1Pi 45 5Gem29 6Virl5 1931 16GemOO 19Vir35 23Sag15 23 Pi 53 27Gem33 28Virl2 1932 11Can28 15LibOO 18Cap32 19AriO3 22Can35 23LibO6 1933 3Leo53 7Scol8 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2Pi 46 3GemO3 6Vir2O 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Virl6 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can5O 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoO1 16Aqu12 1938 27Sco49 OO Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 3O	1939	12Gem45	17Vir00	15Sagl1	19 Pi 26	19Gem52	22Vir48
1930 23Tau38 27LeoO7 OOSag55 1 Pi 45 5Gem29 6Virl5 1931 16GemOO 19Vir35 23Sag15 23 Pi 53 27Gem33 28Virl2 1932 11Can28 15LibOO 18Cap32 19AriO3 22Can35 23LibO6 1933 3Leo53 7Scol8 10Aqu43 11TauO6 14Leo31 14Sco54 1934 26Leo12 29Sco29 2 Pi 46 3GemO3 6Vir2O 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Virl6 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can5O 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoOl 16Aqu12 1938 27Sco49 OO Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	Vart	.Tu lu	Ane	Sent	Oct	Nov	Dec
1931 16GemOO 19Vir35 23Sag15 23 Pi 53 27Gem33 28Vir12 1932 11Can28 15LibOO 18Cap32 19AriO3 22Can35 23LibO6 1933 3Leo53 7Scol8 10Aqu43 11TauO6 14Leo31 14Sco54 1934 26Leo12 29Sco29 2Pi 46 3GemO3 6Vir2O 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can5O 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoOl 16Aqu12 1938 27Sco49 OO Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30							
1932 11Can28 15Lib00 18Cap32 19Ari03 22Can35 23Lib06 1933 3Leo53 7Scol8 10Aqu43 11Tan06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00Pi 47 3Gem45 3Vir43 7Sag17 8Pi 30	1930	23Tau38	27Leo07	00Sag55	1 Pi 45	5Gem29	6Virl5
1933 3Leo53 7Scol8 10Aqu43 11Tau06 14Leo31 14Sco54 1934 26Leo12 29Sco29 2Pi 46 3Gem03 6Vir20 6Sag37 1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1931	16Gem00	19 Vir3 5	23Sagl5	23 Pi 53	27Gem33	28Virl2
1934 26Leo12 29Sco29 2Pi 46 3GemO3 6Vir2O 6Sag37 1935 18Vir22 21Sag33 24Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can5O 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoO1 16Aqu12 1938 27Sco49 OOPi 47 3Gem45 3Vir43 7Sag17 8Pi 30	1932	11Can28	15Lib00	18Cap32	19Ari03	22Can35	23L1b06
1935 18Vir22 21Sag33 24 Pi 44 24Gem55 28Vir16 28Sag37 1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoOl 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 3C	1933	3Leo53	7Scol8	10Aqu43	11Tau06	14Leo31	14Sco54
1936 13Lib32 16Cap38 19Ari44 19Can50 22Lib56 23Cap45 1937 5Sco49 8Aqu51 11Tau52 11Leo54 15Sco01 16Aqu12 1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1934	26Leo12	29Sco29	2 Pi 46	3Gem03	6Vir20	6Sag37
1937 5Sco49 8Aqu51 11Tau52 11Leo54 15ScoOl 16Aqu12	1935	18Vir22	21Sag33	24 Pi 44	24Gem55	28Vir16	28Sag 3 7
1938 27Sco49 00 Pi 47 3Gem45 3Vir43 7Sag17 8 Pi 30	1936	13Li b32	16Cap38	19Ari44	19Can50	22Lib56	23Cap45
	1937	5 Sco 49	8 Aq u51	11Tau52	11Leo54	15ScoO1	16Aqul2
1939 22Sag45 25 Pi 42 28Gem39 28Vir35 2Cap40 3Ari54	1938	27Sco49	00 Pi 47	3Gem45	3Vir43	7Sag17	8 Pi 30
	1939	22Sag45	25 Pi 42	28Gem39	28Vir35	2Cap40	3Ari54

Year	Jan	Feb	Mar	Apr	May	June
1940	8CanlO	12Lib25	7Cap36	11Ari52	11Can48	14Lib44
1941	00Leo27	4Sco42	29Cap52	3Tau44	3Leo42	6Sco40
1942	22Leo49	27Sco02	22Aqul0	25Tau35	25Leo36	28Sco35
1943	15 Vir09	19Sag19	17 Pi 20	20Gem24	20Vir28	23Sag31
1944	10Lib24	19Cap30	9AriO4	12Canl3	12Lib22	15Cap31
1945	2Sco31	6Aqu31	00Tau52	4Lec07	4Sco22	7Aqu38
1946	24Sco29	28Aqu18	22Tau30	25Leo52	26Sco14	29Aqu36
1947	16Sag27	19 Pi 59	17Gem27	20Vir58	21Sag28	24 Pi 58
1948	11Cap19	14Ari57	9Can31	13Lib10	13Cap46	17Ari 24
1949	3Aqu07	6Tau52	lLeo34	5Sco19	6Aqu03	9Tau48
Year	July	Aug	Sept	Oct	Nov	Dec
<u>Year</u> 1940					Nov 24Cap58	
		18 Ari3 6	21Can32	20Lib43		26Ari11
1940	14Cap40	18 Ari3 6	21Can32	20Lib43	24Cap58	26Ari11
1940 1941	14Cap40 6Aqu37 28Aqu35	18 Ari3 6 9Tau3 4	21Can32	20Lib43 13Sco00 5Sag39	24Cap58	26Arill 18Tau35
1940 1941 1942	14Cap40 6Aqu37 28Aqu35 23 Pi 35	18Ari36 9Tau34 1Gem35 26Gem40	21Can32 12Leo32 4Vir35 1Lib04	20Lib43 13Sco00 5Sag39 1Cap08	24Cap58 17Aqu24 9 Pi 50	26Arill 18Tau35 10Gem58 6Can18
1940 1941 1942 1943	14Cap40 6Aqu37 28Aqu35 23 Pi 35 15Ari40	18Ari36 9Tau34 1Gem35 26Gem40 18Can49	21Can32 12Leo32 4Vir35 1Lib04 22Lib35	20Lib43 13Sco00 5Sag39 1Cap08 23Cap33	24Cap58 17Aqu24 9 Pi 50 5Ari14	26Arill 18Tau35 10Gem58 6Can18 28Can31
1940 1941 1942 1943 1944 1945	14Cap40 6Aqu37 28Aqu35 23 Pi 35 15Ari40	18Ari36 9Tau34 1Gem35 26Gem40 18Can49 11Leo09	21Can32 12Leo32 4Vir35 1Lib04 22Lib35 15ScoOl	20Lib43 13Sco00 5Sag39 1Cap08 23Cap33 15Aqu53	24Cap58 17Aqu24 9 Pi 50 5Ari14 27Ari33 19Tau45	26Arill 18Tau35 10Gem58 6Can18 28Can31 20Leo38
1940 1941 1942 1943 1944 1945 1946	14Cap40 6Aqu37 28Aqu35 23 Pi 35 15Ari40 7Tau52	18Ari36 9Tau34 1Gem35 26Gem40 18Can49 11Leo09 3Vir41	21Can32 12Leo32 4Vir35 1Lib04 22Lib35 15ScoO1 7Sag26	20Lib43 13Sco00 5Sag39 1Cap08 23Cap33 15Aqu53 8 Pi 11	24Cap58 17Aqu24 9 Pi 50 5Ari14 27Ari33 19Tau45 11Gem56	26Arill 18Tau35 10Gem58 6Can18 28Can31 20Leo38 12Vir41
1940 1941 1942 1943 1944 1945 1946	14Cap40 6Aqu37 28Aqu35 23 P1 35 15Ari40 7Tau52 29Tau58	18Ari36 9Tau34 1Gem35 26Gem40 18Can49 11Leo09 3Vir41 29Vir09	21Can32 12Leo32 4Vir35 1Lib04 22Lib35 15Sco01 7Sag26 2Cap47	20Lib43 13Sco00 5Sag39 1Cap08 23Cap33 15Aqu53 8 Pi 11 3Ari24	24Cap58 17Aqu24 9 Pi 50 5Ari14 27Ari33 19Tau45 11Gem56 7CanO2	26Arill 18Tau35 10Gem58 6Can18 28Can31 20Leo38 12Vir41 7Lib39
1940 1941 1942 1943 1944 1945 1946 1947	14Cap40 6Aqu37 28Aqu35 23 Pi 35 15Ari40 7Tau52 29Tau58 25Gem30	18Ari36 9Tau34 1Gem35 26Gem40 18Can49 11Leo09 3Vir41 29Vir09 21Lib29	21Can32 12Leo32 4Vir35 1Lib04 22Lib35 15ScoO1 7Sag26 2Cap47 25Cap00	20Lib43 13Sco00 5Sag39 1Cap08 23Cap33 15Aqu53 8 Pi 11 3Ari24 25Ari30	24Cap58 17Aqu24 9 Pi 50 5Ari14 27Ari33 19Tau45 11Gem56 7Can02 29Can02	26Arill 18Tau35 10Gem58 6Can18 28Can31 20Leo38 12Vir41 7Lib39 29Lib31

Year	Jan	Feb	Mar	Apr	May	June
1960	16Lib38	20Cap43	15Ari10	18Can21	18Li b31	21Cap42
1961	8Sco44	12Aqu42	6Tau59	10Leo16	10Sco33	13Aqu50
1962	00Sag46	4 Pi 2 6	28Tau50	2Virl4	2Sag38	6 Pi 02
1963	22Sag41	26 Pi 13	20Gem42	24Virl4	24Sag43	28 Pi 16
1964	14Cap25	18Ari04	12Can42	16Lib22	17Cap01	20Ari41
1965	6Aqul6	10Tau03	4Leo52	8Sco39	9Aqu26	13Tau13
1966	28Aqul3	2Gem07	27Leo03	00Sag57	1 Pi 51	5Gem45
1967	20 Pi 13	24Gem14	22Virl2	26Sag14	27 Pi 14	00Can59
1968	15Ari24	19Can31	14Lib34	18Cap41	19Ari46	23Can09
1969	7Tau38	11Leo50	6Sco55	11AquO6	12Taul3	15Leo02
Year	July	Aug	Sept	Oct	Nov	Dec
<u>Year</u> 1960				Oct 29Cap50		
	21Ari52	25Can03	28Li b54		3Tau49	4Leo45
1960	21Ari52 14Tau07	25Can03	28Lib54 21Sco23	29Cap50	3Tau49 26Tau04	4Leo45 26Leo34
1960 1961	21Ari52 14Tau07	25Can03 17Leo30 10Vir00	28Lib54 21Sco23 13Sag45	29Cap50 22Aqu12	3Tau49 26Tau04 18Geml3	4Leo45 26Leo34 18Vir56
1960 1961 1962	21Ari52 14Tau07 6Gem26 28Gem47	25Can03 17Leo30 10Vir00 2Lib26	28Lib54 21Sco23 13Sag45 6CapO2	29Cap50 22Aqul2 14Fi 28	3Tau49 26Tau04 18Geml3 10Canl3	4Leo45 26Leo34 18Vir56 10Lib48
1960 1961 1962 1963	21Ari52 14Tau07 6Gem26 28Gem47 21Can18	25Can03 17Leo30 10Vir00 2Lib26 24Lib46	28Lib54 21Sco23 13Sag45 6CapO2 28Cap14	29Cap50 22Aqul2 14Fi 28 6Ari57	3Tau49 26Tau04 18Geml3 10Canl3 2Leo11	4Leo45 26Leo34 18Vir56 10Lib48 2Sco39
1960 1961 1962 1963 1964	21Ari52 14Tau07 6Gem26 28Gem47 21Can18 13Leo40	25Can03 17Leo30 10Vir00 2Lib26 24Lib46 17Sco00	28Lib54 21Sco23 13Sag45 6Cap02 28Cap14 20Aqu20	29Cap50 22Aqu12 14Fi 28 6Ari57 28Ari42	3Tau49 26Tau04 18Geml3 10Canl3 2Leo11 24Leo00	4Leo45 26Leo34 18Vir56 10Lib48 2Sco39 24Sco21
1960 1961 1962 1963 1964 1965	21Ari52 14Tau07 6Gem26 28Gem47 21Can18 13Leo40	25Can03 17Leo30 10Vir00 2Lib26 24Lib46 17Sco00 9Sagl1	28Lib54 21Sco23 13Sag45 6Cap02 28Cap14 20Aqu20 12 Pi 35	29Cap50 22Aqul2 14Fi 28 6Ari57 28Ari42 20Tau40 12Gem38	3Tau49 26Tau04 18Geml3 10Canl3 2Leo11 24Leo00	4Leo45 26Leo34 18Vir56 10Lib48 2Sco39 24Sco21 16Sag12
1960 1961 1962 1963 1964 1965 1966	21Ari52 14Tau07 6Gem26 28Gem47 21Can18 13Leo40 5Vir57	25Can03 17Leo30 10Vir00 2Lib26 24Lib46 17Sco00 9Sagl1 4Capl4	28Lib54 21Sco23 13Sag45 6Cap02 28Cap14 20Aqu20 12 Pi 35 7Ari22	29Cap50 22Aqu12 14Fi 28 6Ari57 28Ari42 20Tau40 12Gem38 7Can28	3Tau49 26Tau04 18Geml3 10Canl3 2Leo11 24Leo00 15Vir51 10Lib37	4Leo45 26Leo34 18Vir56 10Lib48 2Sco39 24Sco21 16Sag12 11Cap17
1960 1961 1962 1963 1964 1965 1966 1967 1968	21Ari52 14Tau07 6Gem26 28Gem47 21Can18 13Leo40 5Vir57 1Lib06	25Can03 17Leo30 10Vir00 2Lib26 24Lib46 17Sco00 9Sagl1 4Capl4 26Capl5	28Lib54 21Sco23 13Sag45 6Cap02 28Cap14 20Aqu20 12 Pi 35 7Ari22 29Ari18	29Cap50 22Aqu12 14Fi 28 6Ari57 28Ari42 20Tau40 12Gem38 7Can28 29Can21	3Tau49 26Tau04 18Geml3 10Canl3 2Leo11 24Leo00 15Vir51 10Lib37 2Sco24	4Leo45 26Leo34 18Vir56 10Lib48 2Sco39 24Sco21 16Sag12 11Cap17 3Aqu28

Year	Jan	Feb	Mar	Apr	May	June	
1970	29Tau55	4VirO9	29Sco17	3 Pi 31	4Geml5	7Virl2	
1971	22Gem16	26Vir32	24Sag43	28 Pi 59	29Gem13	2Lib09	
1972	17Can40	21Lib56	17Cap04	21Ari10	21Can07	24Lib05	
1973	10Leo05	14Sco18	9Aqu26	13Tau01	13Leo00	15Sco57	
1974	2Vir2l	6Sag37	l Pi 39	4Gem50	4Vir52	7Sag54	
1975	24Vir36	28Sag44	26 Pi 38	29Gem45	29Vir53	2Cap58	
1976	19Lib50	23Cap53	18Ari20	21Can32	21Lib44	24Cap56	
1977	11Sco55	15Aqu48	10Tau08	13Leo26	13Sco44	17Aqu03	
1978	5Sag56	7 Pi 31	1Gem54	5Vir23	5Sag48	9 Pi 15	
1979	25Sag42	29 Pi 20	26Gem52	00Lib27	1Cap00	4Ari35	
Year	July	Aug	Sept	Oct	Nov	Dec	
Year 1970				Oct 13Vir00			
	7Sag09	10 Pi 05	13Gem03		16Sag46	18 Pi 00	
1970	7Sag09 2Cap05	10 Pi 05 5Ari01	13Gem03 7Can57	13Vir00	16Sag46 12Cap10	18 Pi 00 13Ari 24	
1970 1971	7Sag09 2Cap05 24Cap01	10 Pi 05 5Ari01 26Ari58	13Gem03 7Can57 29Can54	13Vir00 7Lib54	16Sag46 12Cap10 4Aqu35	18 Pi 00 13Ari24 5Tau48	
1970 1971 1972	7Sag09 2Cap05 24Cap01 15Aqu57	10 Pi 05 5Ari01 26Ari58 18Tau56	13Gem03 7Can57 29Can54 21Leo55	13Vir00 7Lib54 00Sco20	16Sag46 12Cap10 4Aqu35 26Aqu58	18 Pi 00 13Ari 24 5Tau48 28Tau10	
1970 1971 1972 1973	7Sag09 2Cap05 24Cap01 15Aqu57 7 Pi 56	10 Pi 05 5Ari01 26Ari58 18Tau56 10Gem59	13Gem03 7Can57 29Can54 21Leo55 14Vir08	13Vir00 7Lib54 00Sco20 22Sco47	16Sag46 12Cap10 4Aqu35 26Aqu58 19 Pi 22	18 Pi 00 13Ari 24 5Tau48 28Tau10 20Gem28	
1970 1971 1972 1973 1974 1975	7Sag09 2Cap05 24Cap01 15Aqu57 7 Pi 56	10 Pi 05 5Ari01 26Ari58 18Tau56 10Gem59 6Canl0	13Gem03 7Can57 29Can54 21Leo55 14Vir08 9Lib41	13Vir00 7Lib54 00Sco20 22Sco47 15Sag14 10Cap43	16Sag46 12Cap10 4Aqu35 26Aqu58 19 Pi 22 14Ari47	18 Pi 00 13Ari24 5Tau48 28Tau10 20Gem28 15Can47	
1970 1971 1972 1973 1974 1975	7Sag09 2Cap05 24Cap01 15Aqu57 7 Pi 56 3Ari04	10 Pi 05 5Ari01 26Ari58 18Tau56 10Gem59 6Can10 28Can20	13Gem03 7Can57 29Can54 21Leo55 14Vir08 9Lib41 2Scol1	13Vir00 7Lib54 00Sco20 22Sco47 15Sag14 10Cap43 3Aqu06	16Sag46 12Cap10 4Aqu35 26Aqu58 19 Pi 22 14Ari47 7Tau03	18 Pi 00 13Ari 24 5Tau48 28Tau10 20Gem28 15Can47 7Leo58	
1970 1971 1972 1973 1974 1975 1976	7Sag09 2Cap05 24Cap01 15Aqu57 7 Pi 56 3Ari04 25Ari08	10 Pi 05 5Ari01 26Ari58 18Tau56 10Gem59 6Canl0 28Can20 20Leo48	13Gem03 7Can57 29Can54 21Leo55 14Vir08 9Lib41 2Sco11 24Sco38	13Vir00 7Lib54 00Sco20 22Sco47 15Sag14 10Cap43 3Aqu06 25Aqu26	16Sag46 12Cap10 4Aqu35 26Aqu58 19 Pi 22 14Ari47 7Tau03 29Tau16	18 Pi 00 13Ari24 5Tau48 28Tau10 20Gem28 15Can47 7Leo58 00Vir06	
1970 1971 1972 1973 1974 1975 1976 1977	7Sag09 2Cap05 24Cap01 15Aqu57 7 Pi 56 3Ari04 25Ari08 17Tau21	10 Pi 05 5Ari01 26Ari58 18Tau56 10Gem59 6Can10 28Can20 20Leo48 13Vir19	13Gem03 7Can57 29Can54 21Leo55 14Vir08 9Lib41 2Sco11 24Sco38 17Sag00	13Vir00 7Lib54 00Sco20 22Sco47 15Sag14 10Cap43 3Aqu06 25Aqu26 17 Pi 40	16Sag46 12Cap10 4Aqu35 26Aqu58 19 Pi 22 14Ari47 7Tau03 29Tau16 21Gem22	18 Pi 00 13Ari24 5Tau48 28Tau10 20Gem28 15Can47 7Leo58 00Vir06 22Vir00	

June

Apr

1980 20Cap33 24Ari15 18Can54 22Lib36 23Cap17 26Ari59

May

1981	12Aqu35	16Taul3	10Leo58	14Sco48	15Aqu37	19Tau28
1982	4 Pi 23	8Geml8	3Virl4	7Sag09	8 Pi 04	12Gem00
1983	26 Pi 28	00Can31	28Vir31	20ap34	3Ar135	7Canl6
1984	21Ari40	25Can48	20Lib50	24Cap58	26Ari05	29Can22
1985	13Tau54	18Leo06	1350012	17Aqu24	18Tau28	21Leo23
1986	6Geml6	10Vir31	5Sag40	9 Pi 55	10Gem25	13Vir22
1987	28Gem34	2Li b51	1Cap03	5Aril9	5Can23	814 p1 9
1988	23Can57	5817915	23Cap23	27Ari19	27Can16	00Sco13
1989	16Leo19	20Sco34	15Aqu41	19Tau09	19Leo10	22Sco09
Year	July	Aug	Sept	Oct	Nov	Dec
1980	27Can36	1Sco03	4Aqu28	4Tau54	8Leo20	8Sco46
1981	19Leo58	23Sco16	26Aqu34	26Tau52	00Virl0	00Sag28
1982	12Vir12	15Sag24	18 Pi 36	18Gem48	20Vir00	22Sag25
1983	711755	10Cap28	13Ari34	130an40	16Lib46	17Cap32
1984	2914 624	2Aqu26	5Tau28	5Leo30	8Sco32	9Aqu42
1985	21Sco21	24Aqu20	27Tau19	27Leo18	00Sag48	2 Pi 01
1986	12Sag19	16 Pi 16	19Gem13	19Vir10	25Sag04	24 Pi 18
1987	8Cap15	llArill	14Can07	14Lib12	18Cap27	19 Ari4 1
1988	00Aqull	3Tau08	6LeoO6	6Sco38	10Aqu52	12Tau04
1989	22AquO9	25Tau08	28Leo08	29Sco05	3 Pi 16	4Gem27

Year Jan Feb Mar

Year	Jan	Feb	Mar	Apr	May	June
1990	8Vir38	12Sag49	7 Pi 52	10Gem58	1171702	14Sag05
1991	00Lib51	40ap57	2Ari39	5Can47	5Lib55	9Cap04
1992	26 <u>Li</u> b02	COupA00	24Ari25	27Can39	27Lib53	1Aqu08
1993	18Sco04	SlAqu53	16Taul3	19Leo35	19Sco56	23Aqul7
1994	10Sag02	13 Pi 39	8GemO5	11Vir34	12Sag02	15 Pi 32
1995	1Cap52	5Ari29	3CanO4	6 <u>L1</u> b41	7Cap17	10Ari43
1996	26Cap42	00Tau25	25CanO6	2811720	29Cap33	3Taul7
1997	18Aqu35	22Tau27	17Leo14	21Sco06	21 Aqu56	25Tau48
1998	10 Pi 36	14Gem32	9Vir26	135ag22	14 Pi 18	18Geml1
1999	2Ari40	6Can44	4Lib4 5	8Cap49	9Ari50	13Can26
Year	July	Aug	Sept	Oct	Nov	Dec
<u>Year</u> 1990					Nov 25 Pi 40	
	14 Pi 08	17Gem12	20Vir29	21 Sag34		26Gem45
1990	14 Pi 08 9Ari12	17Gem12 12Can21	20Vir29 16Lib00	21 Sag34 17Cap01	25 Pi 40	26Gem45 22Can01
1990 1991 1992	14 Pi 08 9Ari12	17Gem12 12Can21 4Leo37	20Vir29 16Lib00 8Sco29	21Sag34 17Cap01 9Aqu22	25 Pi 40 21Ari01 13Taul6	26Gem45 22Can01 14Leo10
1990 1991 1992	14 Pi 08 9Aril2 1Tau22 23Tau38	17Gem12 12Can21 4Leo37 27Leo07	20Vir29 16Lib00 8Sco29 00Sag55	21Sag34 17Cap01 9Aqu22 1 Pi 44	25 Pi 40 21Ari01 13Taul6	26Gem45 22Can01 14Leo10 6Vir15
1990 1991 1992 1993	14 Pi 08 9Aril2 1Tau22 23Tau38 16Gem00	17Gem12 12Can21 4Leo37 27Leo07 19Vir35	20Vir29 16Lib00 8Sco29 00Sag55 23Sag15	21Sag34 17Cap01 9Aqu22 1 Pi 44 23 Pi 53	25 Pi 40 21Ari01 13Taul6 5Gem30	26Gem45 22Can01 14Leo10 6Vir15 28Vir12
1990 1991 1992 1993 1994	14 Pi 08 9Aril2 1Tau22 23Tau38 16Gem00 11Can28	17Gem12 12Can21 4Leo37 27Leo07 19Vir35 15Lib00	20Vir29 16Lib00 8Sco29 00Sag55 23Sag15 18Cap32	21Sag34 17Cap01 9Aqu22 1 Pi 44 23 Pi 53 10Ari03	25 Pi 40 21AriO1 13Taul6 5Gem30 27Gem33	26Gem45 22Can01 14Leo10 6Vir15 28Vir12
1990 1991 1992 1993 1994 1995	14 Pi 08 9Aril2 1Tau22 23Tau38 16Gem00 11Can28 3Leo53	17Gem12 12Can21 4Leo37 27Leo07 19Vir35 15Lib00 7Sco18	20Vir29 16Lib00 8Sco29 00Sag55 23Sag15 18Cap32 10Aqu43	21Sag34 17Cap01 9Aqu22 1 Pi 44 23 Pi 53 10Ari03 11Tau06	25 Pi 40 21AriO1 13Taul6 5Gem30 27Gem33	26Gem45 22Can01 14Leo10 6Vir15 28Vir12 23Lib06 14Sco54
1990 1991 1992 1993 1994 1995	14 Pi 08 9Aril2 1Tau22 23Tau38 16Gem00 11Can28 3Leo53 26Leo12	17Gem12 12Can21 4Leo37 27Leo07 19Vir35 15Lib00 7Sco18 29Sco29	20Vir29 16Lib00 8Sco29 00Sag55 23Sag15 18Cap32 10Aqu43 2 Pi 46	21Sag34 17Cap01 9Aqu22 1Pi 44 23Pi 53 10Ari03 11Tau06 3Gem05	25 Pi 40 21AriO1 13Tau16 5Gem30 27Gem33 22Can35 14Leo31 6Vir20	26Gem45 22Can01 14Leo10 6Vir15 28Vir12 23Lib06 14Sco54 6Sag37
1990 1991 1992 1993 1994 1995 1996 1997	14 Pi 08 9Aril2 1Tau22 23Tau38 16Gem00 11Can28 3Leo53 26Leo12 18Vir22	17Gem12 12Can21 4Leo37 27Leo07 19Vir35 15Lib00 7Sco18 29Sco29 21Sag33	20Vir29 16Lib00 8Sco29 00Sag55 23Sag15 18Cap32 10Aqu43 2 Pi 46 24 Pi 44	21Sag34 17Cap01 9Aqu22 1 Pi 44 23 Pi 53 10Ari03 11Tau06 3Gem05 24Gem55	25 Pi 40 21AriO1 13Tau16 5Gem30 27Gem33 22Can35 14Leo31 6Vir20	26Gem45 22Can01 14Leo10 6Vir15 28Vir12 23Lib06 14Sco54 6Sag37 28Sag37